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Abstract

Method, base station and subscriber station for channel coding in a GSM mobile radio system

According to the invention, it is proposed to use recursive systematic codes (RSC codes) for channel coding in GSM mobile radio systems. In contrast to previous conceptions, these RSC codes can also be used on the basis of the hardware installed in existing GSM mobile radio systems. The RSC codes can be introduced during the introduction of an adaptive multirate coder (AMR).

~~Figure 3~~

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